LAW OFFICES

SHOOK, HARDY & BACON

TWENTIETH FLOOR MERGANTILE SANK TOWER
HOU WALNUT
KANSAS CITY, MISSOURI 64/06
(8)61-474-6380
TELER 48-8889 TELECOPIER (6)61-421-8547

OVERLAND PARK, KANSAS OFFICE 40 CORPORATE WOODS, SUITE 690 9401 IMBIAN CREEK PARKWAT P. C. SON 25128 OVERLAND PARK, KANSAS AGE25 . (942) 283-2856

/ARES =, 0778AM OF COUNSEL

H.83

August 10, 1983

Joseph Greer, Esq. Arnold Henson, Esq. Alexander Holtzman, Esq. Ernest Pepples, Esq. Arthur J. Stevens, Esq. S.B. Witt, III, Esq.

Gentlemen:

We have received the attached research proposal (entitled Argument) from Dr. T.W. Lees, requesting support for one year in the amount of \$40,000. The proposed study involves analysis of mortality data with special emphasis on lung cancer and would be funded as a CTR Special Project.

Dr. Lees is a consulting pathologist at Queen Elizabeth Hospital in Charlottetown, Prince Edward Island, Canada. He has been interested in the smoking and health controversy for many years (see enclosure entitled Smoking and Lung Cancer) and, in fact, has made efforts to keep current on the issue during his spare time. Some of you may remember that Dr. Lees testified in 1969 before the Health, Welfare and Social Affairs Committee of the Canadian Parliament. A copy of that lengthy testimony can be provided upon request.

Under the proposed project, Dr. Lees would like to explore further his theory that cancer is a general disease entity, the incidence of which remains relatively constant while the site of occurrence varies. Specifically, his "wave theory" proposes that the mortality and incidence patterns for various individual diseases, including cancer at various sites, form

SHOOK, HARDY & BACON

August 10, 1983 Page 2

waves when traced by cohort analysis. In effect, as one disease or cancer of a particular site deceases in rate, another disease or cancer location will proportionately increase in frequency. Dr. Lees believes it is possible to predict when cancer rates will rise and fall decades before they actually do so by using the wave theory. In this regard, he does not believe that information on environmental exposures such as smoking is particularly helpful in analyzing cancer incidence.

In the present research, Dr. Lees plans to follow-up his earlier lung cancer work by analyzing mortality data from the British Registrar General's office. As for time availability to work on the project, Dr. Lees officially retired from the practice of pathology this summer and works on an as requested basis at local hospitals.

We have discussed the proposal with Dr. Sommers and he believes it should be supported. We recommend that the research proposal be approved and funded as a CTR Special Project.

Sincerely,

Patrick M. Sirridge

PMS/mle

Enclosure

cc: Ms. Janet C. Brown Edwin J. Jacob, Esq.

LIG-0300157

LG 2000845